

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A portable device for indicating a direction to a specific location comprising:

an input unit inputted with a direction searching command for searching a direction to the specific location and with a current city information setup by a user;

a geomagnetic sensor which detects a geographical direction;

a storage unit which stores therein information on directions between major cities of all the nations and the specific location;

a first display which shows the direction to the specific location and an orientation of the portable device on a screen;

a control unit, ~~which receives via the input unit and manages a direction searching command for searching the direction to the specific location and a current city information setup by a user, and which indicates upon transmission of the direction searching command from the input unit, for indicating~~ the orientation of a portable device and the direction to the specific location on the first display based on the detected geographical direction from the geomagnetic sensor, and the direction information between the current city information setup through the input unit and the specific location stored in the storage unit; and

a second display, ~~which is controlled by the control unit, for and~~ generating an alarm, ~~when the orientation of the device and if the direction of the device is consistent with the direction to the specific location are aligned with each other; and,~~

wherein if a user rotates a system head direction, the control unit ~~displays indicates the detected result of the head direction to which a system is headed on the screen, in response to a user rotating the system, and~~

~~further comprising and comprises~~ a data transceiver for directly communicating with a setup time informing server connected to a base station or a low earth orbit satellite by through a network, ~~wherein the control unit generates an alarm through the second display, upon being informed of setup time from the setup time informing server through the transceiver, and automatically indicates indicating the direction to the specific location and the orientation of the portable device according to the geographical direction.~~

2. (currently amended): The portable device of claim 1, wherein the input unit ~~has~~ comprises at least one of a mouse, a touch screen, a key, a keyboard and a microphone.

3. (canceled).

4. (currently amended): The portable device of claim 1, wherein the second display has comprises at least one of a light emitting diode, a speaker and the first display.

5. (canceled).

6. (original): The portable device of claim 1, wherein the control unit displays a screen for setting up the current city information on the first display when a mode for searching for the direction to the specific location is selected through the input unit.

7. (original): The portable device of claim 6, wherein the control unit provides the current city information setup screen with a continent select menu and a major city menu for selecting major cities belonging to the selected continent, as a submenu to the continent select menu.

8. (original): The portable device of claim 6, wherein the control unit further provides confirmation buttons to the current city information setup screen to complete setup of the current city information.

9-25. (canceled).

26. (new): A portable device for indicating a direction to a specific location comprising:
an input unit inputted with a direction searching command for searching a direction to the specific location and with a current city information setup by a user;
a geomagnetic sensor for detecting a geographical direction;
a storage unit for storing information on directions between major cities of all the nations and the specific locations;

a first display showing the direction to the specific location and an orientation of the portable device on a screen;

a control unit, upon transmission of the direction searching command from the input unit, for indicating the orientation of a portable device and the direction to the specific location on the first display based on the detected geographical direction from the geomagnetic sensor, and the direction information between the current city information setup through the input unit and the specific location stored in the storage unit; and

a data transceiver for communicating with a setup time informing server connected through a network;

wherein the control unit automatically indicates a current city information setup screen, if a setup time is informed from the setup time informing server.

27. (new): The portable device of claim 26, wherein the setup time informing server directly communicates with a base station or a low earth orbit-satellite through the network.